## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS:

Stashenko et al.

SERIAL NUMBER:

10/734,692

EXAMINER:

Gyan Chandra

FILING DATE:

December 11, 2003

ART UNIT:

1646

For:

EXPRESSED GENES THAT DEFINE THE OSTEOCLAST PHENOTYPE

## MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

January 9, 2008

Boston, Massachusetts

## **RESPONSE AND AMENDMENT**

This Response and Amendment is submitted in response to the non-final Office Action mailed July 9, 2007 in the above-identified patent application. With a three-month extension, these documents are due on or before January 9, 2008. Applicants submit herewith a Petition for a Three-Month Extension of Time, along with the appropriate fee. Accordingly, Applicants believe no additional fees are due in connection with this filing. However, the Commissioner is hereby authorized to charge any additional fees that may be due, or credit any overpayment of same, to Deposit Account No. 50-0311, Reference No. 25669-003.

Please amend the application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.